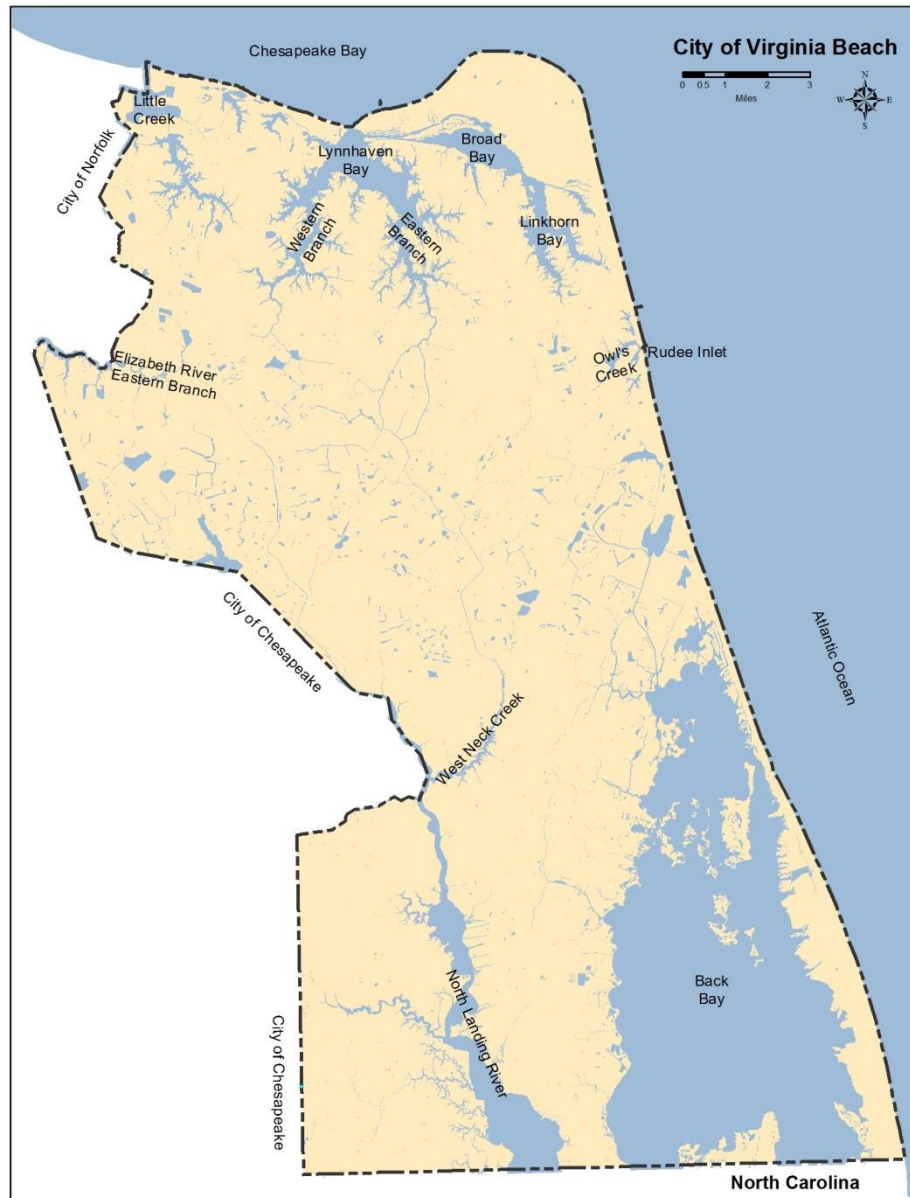
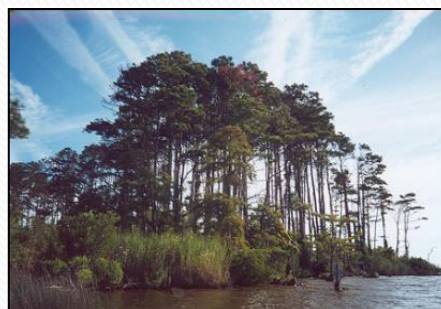


Framework for Addressing Coastal Flooding in Virginia Beach: Challenges and Needs

Mayor Will Sessoms
Adaptive Planning for Flooding and Coastal Change in Virginia:
Legal and Policy Issues for Local Government
The College of William & Mary
September 13, 2013





Plans and Policies

- Beach Management Plan
- Comprehensive Plan
 - Environmental Stewardship
 - Southern Watersheds Management Plan
 - Strategic Growth Area Master Plans
- South Hampton Roads Regional Hazard Mitigation Plan
- City Strategic Plan
- A Community Plan for a Sustainable Future

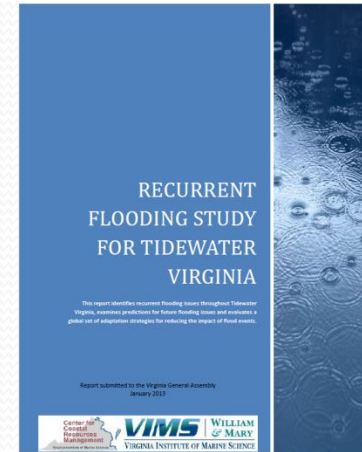
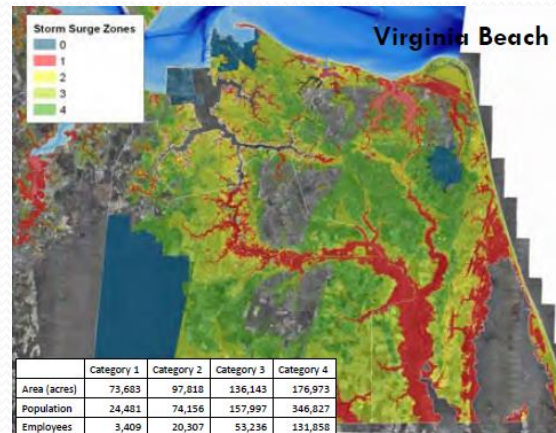
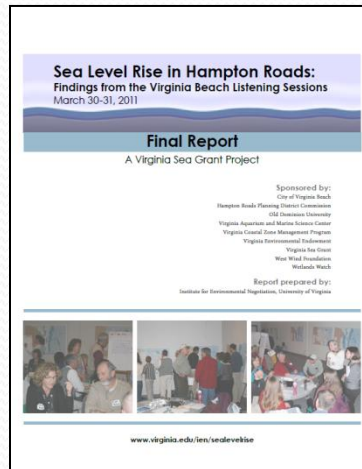
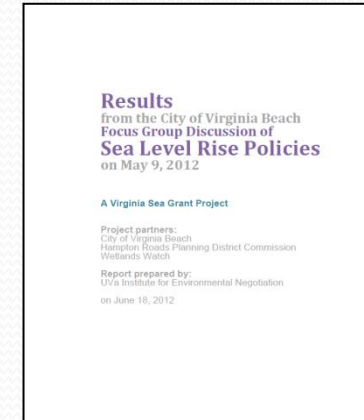
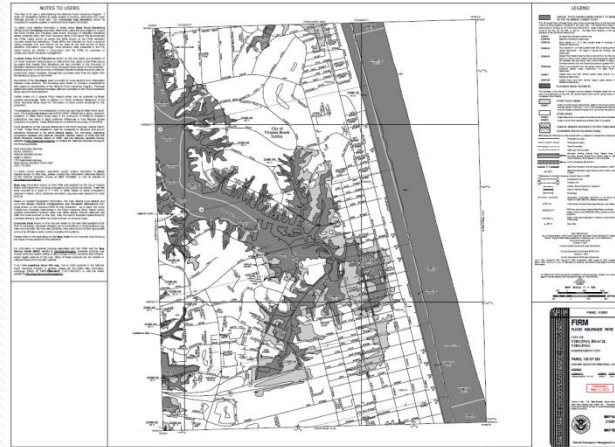
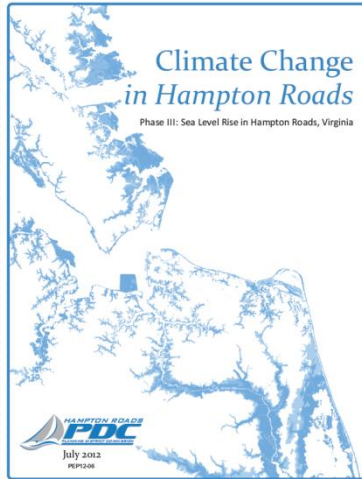
Plan Implementation - Regulatory

- Floodplain Regulations
- Chesapeake Bay Preservation Area Ordinance
- Tidal Wetlands Ordinance
- Coastal Primary Sand Dune Ordinance
- Erosion and Sediment Control Ordinance
- Stormwater Management Ordinance
- Southern Watersheds Management Ordinance
- Zoning Ordinance
- Site Plan Ordinance
- Subdivision Ordinance

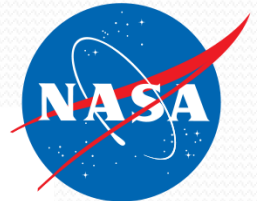
Plan Implementation - Teamwork

- Beach Nourishment & Management: Public Works, Parks & Recreation, Beaches & Waterways Advisory Commission
- Coastal Flooding & Stormwater Management: Public Works, Planning
- Recurrent Flooding & Severe Repetitive Loss: Public Works, Fire & Office of Emergency Management
- Chesapeake Bay Preservation Area, Wetlands, Dunes, Open Space: Planning, Parks & Recreation, Various Boards & Commissions
- Water Quality Programs: Planning, Public Works, Fire, Clean Waters Task Force, Green Ribbon Committee
- Energy Programs: Joint Energy Committee, Mayor's Energy Advisory Committee
- Floodplains Management: Planning, Public Works, Fire & Office of Emergency Management, Housing & Neighborhood Preservation, Parks & Recreation, Communications & Information Technology, Media & Communications, Emergency Operations

Reports, Studies, and Data



Our Partners



Assistance from the Commonwealth

- Stronger leadership role in flood and sea level rise management
- Identify a champion agency to play coordination role and serve as resource for localities and federal government to partner in planning and implementation
- Take ownership of necessary integration role between localities and federal government
- Comprehensive and coordinated smart flood control planning
- Identification, collection and analysis of recurrent flooding events data
- Leadership in addressing access to federal funding and priorities for addressing adaptation strategies
- Study potential legal and policy barriers for localities and find equitable solutions

Benefits from a Leadership Role by the Commonwealth

- Economies of scale
- Bigger voice of advocacy
- Enhanced coordination with federal agencies: Homeland Security & FEMA, DOD & Corps of Engineers, HUD, NASA
- Enhanced ability to obtain federal support & funding
- Multiple objectives and benefits: hazard mitigation, emergency response, Chesapeake Bay preservation, TMDL reductions, economic development, redevelopment

